

### Quarterly Progress Report

<b>Project Title:</b>	<b>Pedestrian Safety and Mobility Aids for Crossings and Access to Bus Stops</b>		
<b>RFP Number:</b> 42	<b>NJDOT Research Project Manager:</b> Nancy Ciaruffoli, NJDOT		
<b>Task Order Number/Study Number:</b> NCTIP-42	<b>Principal Investigator:</b> Jeng, One-Jang		
<b>Period Starting:</b> 1/1/2002 - 12/31/2002 (Start-End Date of Study)	<b>Period Ending:</b> 12/19/2002		

Task	% of Total	% of Task this quarter	% of Task to date	% of Total Complete
Task 1.1 Literature Search	10	0	100	10
Task 2.1 iV Develop Initial Criteria for Site Selection	10	0	100	10
Task 2.2 - Select Potential Candidate Sites	5	0	100	5
Task 2.3 - Perform Initial Evaluation	10	25	75	7.5
Tasks 2.4 - Recommend Final Locations	10	90	100	10
Task 2.5 Develop Innovative Solutions Strategies and Aids	20	5	25	5
Task 2.6 iV Perform Detailed Evaluation	20	10	10	2
Task 2.7 - Develop Implementation Plan	10	0	0	0
Task 2.8 Final Report	5	0	0	0
Final Report				
TOTAL	100 %			49. %

#### 1. Progress this quarter by task:

The project team has selected two study locations for computer simulation, experimentation and integration and testing of potential mobility aids and strategies. Each of these locations has been videotaped and we are preparing a survey that will be administered in the next quarter. The study team has also obtained accident records for the entire Route 9 corridor and is reviewing these to identify specific pedestrian related problems.

#### 2. Proposed activities for next quarter by task:

Finalize preparation of the on-site survey. This survey is intended to gain further insight on existing crossing deficiencies and behaviors and will be administered at the end of the next quarter. The study team will also be investigating night time conditions as well as crossing behaviors under adverse weather.

#### 3. List of deliverables provided in this quarter by task (product date):

#### 4. Progress on implementation and training activities:

#### 5. Problems/proposed solutions:

#### 6. Budget summary:

### Quarterly Progress Report

Total Project Budget (# Years)	1 Year	\$114,510.00
Total Project Expenditure to date		\$46,768.00
% of Total Project Budget Expended		40.84%
Task Order Number/ Study Number	1 Year	NCTIP-42
Current Task Order Budget (# of Years)		\$114,510.00
Actual Expenditure to Date Against Current Task Order		\$46,768.00
% of Current Task Order Budget Expended		40.84%